	Exhibit Name:	Premium Calculation			
	Exhibit Number:	P11-4, Plan 41	Reinsurance Year:	2011	
	Record Name:	Acreage	Version:	DRAFT	
	Record Code:	P11	Release Date:	8/26/2010	

Insurance Plan Code	41 Pecan Revenue
Commodity Code	0020 Pecans

Calculations	Field Name	Record Number	Field Number	Field Format	Field Rounding	Rules
Section 1: Liability Calculation						
Dollar Amount of Insurance = Approved Yield * Coverage Level Percent * Catastrophic Factor	Dollar Amount of Insurance	P11	99	99999999.99	Round to whole number.	
	Approved Yield	P11	47	99999999.99	None	
	Coverage Level Percent	P14	33	9.9999	None	
	Catastrophic Factor			9.99	None	When Coverage Type Code equals "C", then Catastrophic Factor equals 0.55. Otherwise, Catastrophic Factor equals 1.0.
Acre Guarantee Quantity = Dollar Amount of Insurance * First Year Thinning Factor	Acre Guarantee Quantity	P11	100	99999999.99	When Coverage Type Code equals Catastrophic, "C", Round to 2 decimals. Otherwise, Round to whole number.	
	First Year Thinning Factor	ICE		9.99	None	Edit with ADM Guarantee Adjustment ICE, "D00068". Reduction, "A00020".
Total Guarantee Amount = Acre Guarantee Quantity * Reported Acreage	Total Guarantee Amount	P11	97	99999999.99	Round to whole number.	
	Reported Acreage	P11	52	999999.99	None	Reported Acreage must equal the sum of all Land, P27, Reported Acreage.
Liability Amount = Total Guarantee Amount * Insured Share Percent	Liability Amount	P11	88	9999999999	Round to whole number.	
	Insured Share Percent	P11	48	9.999	None	

Exhibit Name: Premium Calculation						
Exhibit Number: P11-4, Plan 41			**Reinsurance Year:** 2011			
Record Name: Acreage			**Version:** DRAFT			
Record Code: P11			**Release Date:** 8/26/2010			

Insurance Plan Code	41 Pecan Revenue
Commodity Code	0020 Pecans

Calculations		Field Name	Record Number	Field Number	Field Format	Field Rounding	Rules
Section 2: Total Premium, Subsidy, and Producer Premium Calculation							
Preliminary Total Premium Amount	= Liability Amount * Base Rate * Rate Differential Factor * Sub County Rate * Option Rate * Premium Rate Surcharge * Unit Structure Discount Factor	Preliminary Total Premium Amount	Internal		9999999999	Round to whole number.	
		Base Rate	ADM		999.99	None	Edit with ADM Base Rate, "A01010".
		Rate Differential Factor	ADM		9.99999999	None	Edit with ADM Coverage Level Differential, "A01040".
		Sub County Rate	ADM		9.9999	None	Edit with ADM Sub County Rate, "A01050".
		Option Rate	ADM		9.9999	None	Edit with ADM Option Rate, "A01060".
		Premium Rate Surcharge	Internal		9.99	None	When Surcharge Applied Flag equals "Y", then Premium Rate Surcharge must equal 0.05, otherwise must equal 0.00.
		Unit Structure Discount Factor	ADM		9.999	None	edit with ADM Unit Discount, "A01090". When Unit Structure Code equals "OU", then Unit Structure Discount Factor equals Optional Unit Discount Factor. When Unit Structure Code equals "BU", then Unit Structure Discount Factor equals Basic Unit Discount Factor. When Unit Structure Code equals "EU", then Unit Structure Discount Factor equals Enterprise Unit Discount Factor.
Total Premium Amount =	Preliminary Total Premium Amount * Multiple Commodity Adjustment Factor	Total Premium Amount	P11	89	9999999999	Round to whole number.	
		Multiple Commodity Adjustment Factor	ICE		9999.999	None	Edit with ICE Multiple Cropping, "D00063".
Subsidy Amount = Total Premium Amount * Subsidy Percent		Subsidy Amount	P11	87	9999999999	Round to whole number.	
		Subsidy Percent	ADM		9.999	None	Edit with ADM Subsidy Percent, "A00070".
Producer Premium Amount = Total Premium Amount - Subsidy Amount		Producer Premium Amount	P11	90	9999999999	Round to whole number.	